Early predictions of hypoxic ischemic encephalopathy by umbilical cord nucleated red blood cells and lactate

Thesis

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Dedication

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*To my sisters, **Amal and Omnia** who made my days to shine.*

*To my brother, **Ahmed** who supported me in life*
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APPENDIX

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LIST OF ABBREVIATIONS

AAP	American colleague of pediatrics.
ABE	Actual base excess.
ABG	Arterial blood gases.
ACOG	American colleague of obstetric and gynecology.
AEEG	Amplitude-integrated electroencephalography**.**
ADH	Antidiuretic hormone.
AFV	Amniotic fluid volume.
ALT	Alanine aminotransferase
AST	Aspartate aminotransferase.
ATN	Acute tubular necrosis.
ATP	Adenosyle triphosphate.
BD	Base deficit.
BE	Base excess.
BP	Blood pressure.
BPP	Biophysical profiles.
BUN	Blood urea level.
Ca	Calcium.
CBF	Cerebral blood flow.
CK	Creatine kinase.